


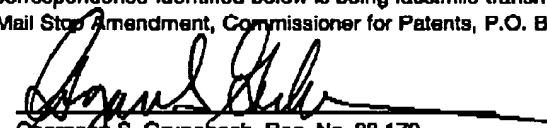
MAY 17 2006

FAX COVER SHEET			
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Attention:	Group Art Unit: 2615 Examiner: CHIN, Vivian C.	Fax:	(571) 273-8300
UNITED STATES PATENT AND TRADEMARK OFFICE		Phone:	(571) 272-7848
Pages:	Cover + 2 + 1 = 4	Date:	May 17, 2006
From:	Georgann S. Grunebach	Fax:	(310) 964-0941
	Assistant General Counsel	Phone:	(310) 964-4615

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Georgann S. Grunebach, Reg. No. 33,179
(Printed Name of Person Signing Certificate)

May 17, 2006
(Date of Signature)

Attention: Commissioner for Patents
Attorney Docket No. PD-202107

Please find attached Re:

Serial No.: 10/660,952

Filing Date: September 12, 2003

- INFORMATION DISCLOSURE STATEMENT (2 pages)
- SUBSTITUTE PTO FORM 1449 (1 page)

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**RECEIVED
CENTRAL FAX CENTER****MAY 17 2006**Patent
PD-202017
Customer No. 020991**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**In re Application of: Thomas James
et al.Serial No.: 10/660,952
Filed: September 12, 2003For: AUTOMATIC MEASUREMENT
OF AUDIO PRESENCE AND
LEVEL BY DIRECT PROCESSING
OF AN MPEG DATA STREAM

Group Art Unit: 2615

Examiner: CHIN, Vivian C.

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INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97 (b)Mail Stop Amendment
Commissioner for Patents
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Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §1.56.

The references were cited in an Office Action dated May 9, 2006 in related U.S. patent application serial number 10/038,174 filed on January 3, 2002.

This statement should be considered because it is submitted before the mailing of a first Office action on the merits under 37 C.F.R. § 1.97 (b) and therefore it is believed that no fee is due with this submission. If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

Serial No. 10/660,952.....Page 2

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By: 
Georgann S. Grunebach, Reg. No. 33,179

The DIRECTV Group, Inc.
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Substitute for form PTO/SB/08A INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Complete if Known	
	Application Number	10/660,952
	Filing Date	September 12, 2003
	First Named Inventor	Thomas James
	Art Unit	2644
Date: May 17, 2006	Examiner Name	CHIN, Vivian C.
Sheet 1 of 1	Attorney Docket Number	PD-202017

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,448,568	09-1995	Delpuch et al.	
		US-5,506,844	04-1996	Rao, R. Padmanabha	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.